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SoftFluent issues its Model-Driven Software Development Whitepaper

The objective of this whitepaper is to explain the software development challenge and how SoftFluent addresses it through its CodeFluent Entities model-driven software factory and related methodology.

The first half of the document describes the **market challenge** and its huge complexity:

- the structural nature of the software development challenge,
- the common approaches that exist on the market,
- field observations of project failures, especially frequent with new technologies,
- a proposed "Success Equation" as a model for summarizing these elements.

It is interesting to notice that this part is **widely applicable** for any software development oriented people without considering any SoftFluent solutions.

In the second half of the document, SoftFluent describes the **CodeFluent Entities solution**, a tool designed to structurally address the challenge:

- explanation of SoftFluent's tenets which drove CodeFluent Entities design to go far beyond past approaches,
- description of the different steps of the methodology which uses CodeFluent Entities tool for modeling and industrializing development,
- illustration of concrete benefits provided by CodeFluent Entities through classical scenarios.

About SoftFluent

Created in 2005, SoftFluent is a software engineering company. Its CodeFluent Entities software factory generates ready-to-use components starting from a simple and pragmatic modeling approach

For more information: www.softfluent.com